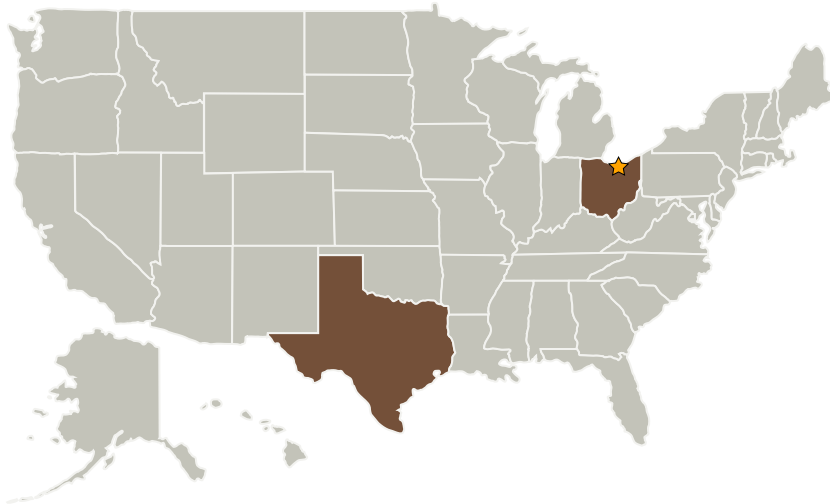


## Low-Loss Packaged Ka-Band (26.5 GHz) MEMS Phase Shifter, Phase I



Completed Technology Project (2003 - 2003)

## Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Glenn Research Center(GRC)	Lead Organization	NASA Center	Cleveland, Ohio
Teravicta Technologies, Inc.	Supporting Organization	Industry	Austin, Texas

## Primary U.S. Work Locations

Ohio	Texas
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Low-Loss Packaged Ka-Band  
(26.5 GHz) MEMS Phase Shifter,  
Phase I

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## Organizational Responsibility

**Responsible Mission Directorate:**

Space Technology Mission Directorate (STMD)

**Lead Center / Facility:**

Glenn Research Center (GRC)

**Responsible Program:**

Small Business Innovation Research/Small Business Tech Transfer

# Low-Loss Packaged Ka-Band (26.5 GHz) MEMS Phase Shifter, Phase I

Completed Technology Project (2003 - 2003)



## Project Management

**Program Director:**

Jason L Kessler

**Program Manager:**

Carlos Torrez

**Principal Investigator:**

Robert Miracky

## Technology Areas

**Primary:**

- TX02 Flight Computing and Avionics
  - └ TX02.1 Avionics Component Technologies
    - └ TX02.1.1 Radiation Hardened Extreme Environment Components and Implementations